	Application No.	Applicant(s)	_
Notice of Allowability	00/040 504		
	09/848,501 Examiner	SUGAYA ET AL.	
	Jamie Vent	2621	_
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in to or other appropriate communi GHTS. This application is sub-	nis application. If not included cation will be mailed in due course. THIS	;
1. This communication is responsive to <u>2/14/2006</u> .			
2. The allowed claim(s) is/are <u>1</u> .			
 3. Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 		(1).	
Certified copies of the priority documents have 2. Certified copies of the priority documents have		No	
Copies of the certified copies of the priority documents have			
International Bureau (PCT Rule 17.2(a)).	cuments have been received i	i this hational stage application from the	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a ENT of this application.	reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	tted. Note the attached EXANes reason(s) why the oath or d	INER'S AMENDMENT or NOTICE OF eclaration is deficient.	
5. CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.	•	
(a) including changes required by the Notice of Draftspers		PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in	the Office action of	
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the ne header according to 37 CFR	drawings in the front (not the back) of 1.121(d).	
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT F	SIT OF BIOLOGICAL MATER FOR THE DEPOSIT OF BIOL	SIAL must be submitted. Note the OGICAL MATERIAL.	
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 □ Notice of Info	imal Detact Application (DTO 450)	
Notice of Preferences Cited (F10-892) Notice of Draftperson's Patent Drawing Review (PT0-948)		mal Patent Application (PTO-152)	
<u>_</u>	Paper No./Ma	ail Date	
 Information Disclosure Statements (PTO-1449 or PTO/SB/0- Paper No./Mail Date 	8), 7. Examiner's Ar	nendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's St	atement of Reasons for Allowance	
of Biological Material	9.		

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Art Unit: 2621

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DETAILED ACTION

Allowable Subject Matter

- 1. Claim 1 allowed.
- 2. The following is an examiner's statement of reasons for allowance:

Cox et al (US 6,738,493) discloses a watermark detecting apparatus as seen in Figure 8. As further seen in Figure 8 an extractor is present for extracting picture data of I picture including a watermark from a high-speed data stream of an MPEG format as further seen in Figure 8 elements 80 and 82 and described in Column 11 Lines 53-55 and Column 12 Lines 12-23. Furthermore, a detector for detecting at low speed watermark in the picture data extracted by the extractor as further seen in Figure 8 element 84 and described in Column 12 Lines 23-35. However, Cox et al fails to disclose the following limitation:

"..the extractor includes a buffer memory for storing data for more than 1 GOP in the high speed data stream; and a low-speed parser for analyzing and outputting the picture data including the watermark from the data stored in said buffer memory."

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jamie Vent whose telephone number is 571-272-7384. The examiner can normally be reached on 7:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thai Tran can be reached on 571-272-7382. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jamie Vent 03/29/2006

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